



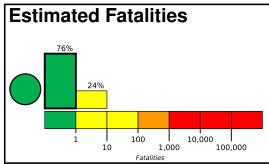


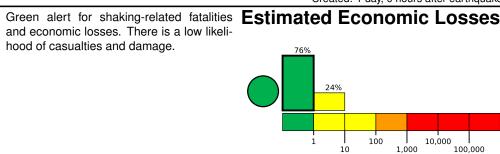
PAGER Version 6

Created: 1 day, 0 hours after earthquake

# M 5.7, south of the Fiji Islands

Origin Time: 2021-07-07 06:39:08 UTC (Wed 18:39:08 local) Location: 23.1971° S 179.6395° E Depth: 536.2 km





**Estimated Population Exposed to Earthquake Shaking** 

ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	0	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

<sup>\*</sup>Estimated exposure only includes population within the map area.

## Population Exposure

population per 1 sq. km from Landscan

# 0 5 50 100 500 1000 5000 10000 179.2°E 180.0°E 23.0°S 23.8°S km 0 20 40

### **Structures**

There are likely to be no affected structures in this region.

### **Historical Earthquakes**

There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

### Selected City Exposure

from GeoNames.org

MMI City Population

bold cities appear on map.

(k = x1000)